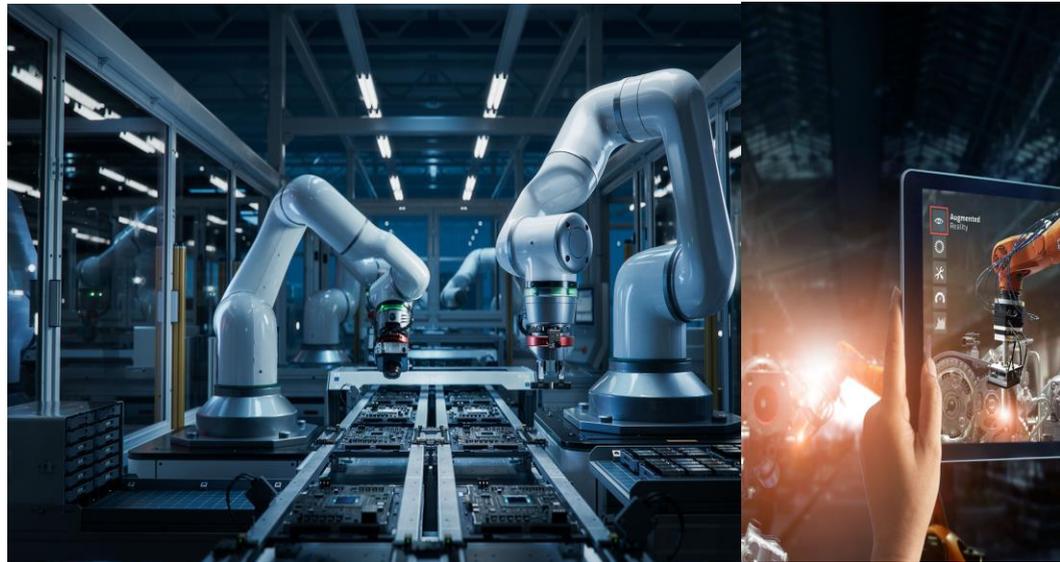


DXC AI Digital Manufacturing and Digital Integration

Leveraging Augmented Analytics to Answer Vital Business Questions and Propel Retail Success



Solution Overview

The Solution marks The SAP Digital Manufacturing Cloud offers Public cloud-based solutions providing Shop Floor to Top Floor visibility and extending your reach into your Manufacturing networks.

Connect your top floor business systems to your shop floor equipment for global visibility across all plants while executing and monitoring production operations down to the individual work centre.

Take advantage of the manufacturing network to achieve greater flexibility and realize new business models with Manufacturing Execution, Manufacturing Insights and Manufacturing Network to Collaborate with network partners and build digital inventory to optimize the offerings.

Features

- ❖ Resource Orchestration
- ❖ Analytics and Insights
 - SAP Digital Manufacturing for Edge Computing
 - SAP Digital Manufacturing for execution
 - SAP Digital Manufacturing for insights
 - SAP Business Network Asset Collaboration
 - Integrate with SAP Extended Warehouse Management

Customer Benefits Realized

Reduced High Energy Consumption and Costs/Sustainability

- Automate work order transfer from SAP to the production line.
- Streamline processes, enabling real-time monitoring and eliminating manual data transfer
- Reduce manual intervention by operators through digital work order implementation



Enhanced Productivity, reduced downtime and equipment failures

- Helping manufacturers drive growth and innovation.
- Improve correlation between production parameters and maintenance data, so that operations can Proactively monitor equipment for predictive maintenance and optimize activities which include reduced downtime, extended lifespan, and cost optimization

Real-time data and Visibility

Reduced sensitive-material scrap by deploying our IoT and Data Analytics services. SAC and Embedded analytics enable businesses to make informed decisions based on data rather than relying solely on intuition. This leads to more accurate predictions and better strategies, improving overall decision-making processes.

Improved Supply Chain efficiencies

Reduced inventory enabling the customer to return, which improved on-time delivery by synchronising customers' operations, workforce and materials .

Efficient production process

Through insights gained from analytics, leading to increased sales and revenue. reduced the cost of poor quality over the years by eliminating the need for manual inspection and reinspection. increased throughput with the same equipment and labour.

Solution components

- SAP S/4HANA
- SAP Digital Manufacturing Cloud
- SAP embedded Analytics Cloud
- SAP BTP & Cloud Connector
- **SAP Production Connector**

SAP Certified Operations

DXC is SAP Global Strategic Services Provider (GSSP) and SAP certified BTP SaaS Solution in SAP Store

Proven Track Record

DXC has a proven track record in complex solution implementations & systems integration

Proprietary Methods, Tools & IP

DXC developed optimization and transformation methods and tools, content extensions and accelerators